DECLARATION UNDER 35 USC §371(c)(4) FOR PCT APPLICATION FOR UNITED STATES PATENT

米国特許向けPCT出願用米国法第35章371条(c)(4)項に基づく特許出願宣言書

Japanese Language Declaration

私は、下棚に氏名を記載した発明者として、以下 のとおり宜言する:

私の住所、郵便宛先および国籍は、下欄に氏名に 続いて記載したとおりである。

下記名称の発明に関し、特許請求の範囲に記載し、特許を求める主題の本来の、最初にして唯一の発明者である(一人の氏名のみが下欄に記載されている場合)か、もしくは本来の、最初にして共同の発明者である(複数の氏名が下欄に記載されている場合)と信ずる。

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name.

I verily believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought, namely the invention entitled:

MANUFACTURING METHOD OF CERAMIC STRUCTURE

前記発明は下記番号および提出日を有する国際出願として記載および請求されたものである。

described and claimed in the international application with the following number and filing date:

Number (番号): __PCT/JP2003/016378

Filing Date (提出日): ____December 19, 2003

私は、特許請求項(前記に補正が記載されている 際、それをも含む)を含む前記明細書の内容を検討 し、理解したことを陳述する。

私は、連邦施行規則第37章第1条第56項に従い、 本願の特許性について重要な情報を特許庁に開示す べき競務を有することを認める。

米国法第35章第119条に基づき、私の国際出願提出される前の一年前以内に私もしくは法廷代理人もしくは譲渡人が提出した下配の外国特許出願の外国優先権利益を主張する:

I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above

I acknowledge the duty to disclose to the Office all information known to me to be material to patentability as defined in Title 37, Code of Federal Regulations §1.56.

Under Title 35, United States Code §119, the priority benefits of the following foreign application(s) filed by me or my legal representatives or assigns within one year prior to my international application are hereby claimed:

Prior foreign and/or provisional applications 先行外國出顧/仮出顧

2002-376960	Japan	26/12/2002	
(Number/容号)	(Country/国名)	(Day/Month/Year Filed/提出年月日)	
(Number/舒号)	(Country/国名)	(Day/Month/Year Filed/提出年月日)	
(Number/番号)	(Conntry/回名)	(Day/Month/Year Filed/促出年月日)	
(Number/番号)	(Country/国名)	(Day/Month/Year Filed/提出年月日)	

この発明に関する特許もしくは発明者証用の下記の出願が、(a)私の国際出願提出される前の一年前以内もしくは(b)上記外国優先出願の提出日前に米国以外の国で提出されたものである:

The following application(s) for patent or inventor's certificate on this invention were filed in countries foreign to the United States of America either (a) more than one year prior to my international application, or (b) before the filing date of the abovenamed foreign priority application(s):

(Application Serial No./出願番号)	(Filing Date/提出日)	(Status: Patented, Pending, abandoned/ 現状:特許成立、係属中、放棄済み)
(Application Serial No./出顧番号)	(Filing Date/提出日)	(Status: Patented, Pending, abandoned/ 現状:特許成立、係属中、放棄済み)

この出願に関する書類送付先は下欄のとおりである:

ALL CORRESPONDENCE IN CONNECTION WITH THIS APPLICATION SHOULD BE SENT TO:

OLIFF & BERRIDGE, PLC CUSTOMER NUMBER 25944 TELEPHONE (703) 836-6400

私は、この特許出願宣言書の内容を検討し、理解し、ここに自己の知識に基づいて行った陳述がすべて真実であり、自己の有する情報および信ずるところに従って行った陳述が真実であると信じ、さらに故意に虚偽の陳述等を行った場合、米国法第18章第1001条により、罰金もしくは禁錮に処せられるか、またはこれらの刑が伴科され、またかかる故意による虚偽の陳述が本願ないし本願に対して付与される特許の有効性を損なうことがあることを認識して、以上の陳述を行ったことを宣言する。

I hereby declare that I have reviewed and understand the contents of this Declaration, and that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

/	
伊菇	13-

Full name of sole or first inventor/単独または第一発明者の氏名		
Isao ITO		·
Inventor's signature/同発明者の署名 ()	Date/日付 January 17, 2006
Residence/住所 · 一ての V	., .	
Toyoake-shi, Aichi, Japan		
Citizenship/国籍	-	
Japanese		
Post Office Address/郵便宛先	•	
c/o NGK INSULATORS, LTD.		
2-56, Suda-cho, Mizuho-ku, Nagoya-shi, Aichi 467-8530 Japan		

Supply similar information and signature for second and subsequent joint inventors. 第二又はそれ以降の共同発明者に対しても同様な情報および署名を提供すること

Yoshinori YAMAMOTO		
Second inventor's signature/同発服装の果名		
(Yoshinori Vamanoto)	Date/目付
(Yoshinori Yamamoto Residence/Elli Nishikamo-gun, Aichi, Japan JPX Citizenship () ()	· · · · · · · · · · · · · · · · · · ·	December 27, 200
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Nishikamo-gun, Aichi, Japan		
Citizenship/国籍 Japanese		
Post Office Address/郵便宛先		
c/o NGK INSULATORS, LTD.		
2-56, Suda-cho, Mizuho-ku, Nagoya-shi, Aichi 467-8530 J	ลทลก	
	-	
Full name of third inventor(if any)/第三共同発明者の氏名(該当す	る場合)	
Yumi MUROI	•	
Third inventor's signature/同発明者の署名		Date/日付
[()	
Residence/住所		
Nagoya-shi, Aichi, Japan		
Citizenship/国籍		·
Japanese		
Post Office Address/郵便宛先		
c/o NGK INSULATORS, LTD.		
2-56, Suda-cho, Mizuho-ku, Nagoya-shi, Aichi 467-8530 Ja		
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Pull name of fourth inventor(if any)/第四共同発明者の署名(該当す	7100	
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Fourth inventor's signature/同発明者の署名	· - · · · · ·	Date/단 선
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Fourth inventor's signature/同発明者の署名 Residence/住所		Date/日 付
		Date/日 付
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Residence/往所		Date/日 付
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Residence/柱所 Citizenship/国籍 Post Office Address/郵便宛先 Full name of fifth inventor(if any)/第五共同発明者の氏名(該当するな	基合)	Date/日 付
Residence/往所 Citizenship/函籍 Post Office Address/郵便宛先	場合)	Date/日付 Dato/日付
Residence/柱所 Citizenship/函籍 Post Office Address/郵便宛先 Full name of fifth inventor(if any)/第五共同発明者の氏名(胺当するな Fifth inventor's signature/同発明者の署名	易合)	
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Residence/柱所 Citizenship/函籍 Post Office Address/郵便宛先 Full name of fifth inventor(if any)/第五共同発明者の氏名(胺当するな Fifth inventor's signature/同発明者の署名	易合)	
Residence/住所 Citizenship/国籍 Post Office Address/郵便宛先 Full name of fifth inventor(if any)/第五共同発明者の氏名(該当するな Fifth inventor's signature/同発明者の署名 Residence/住所	易合)	Date/日付

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Second inventor's signature/同発明者の署名)	Date/日付
Residence/住所		
Nishikamo-gun, Aichi, Japan		
Citizenship/国籍		
Japanese		
c/o NGK INSULATORS, LTD.		
2-56, Suda-cho, Mizuho-ku, Nagoya-shi, Aichi 46	7-8530 Japan	
Full name of third inventor(if any)/第三共同発明者の氏		
Yumi MUROI		
Third inventor's signature/同発明者の署名		Date/日付
(Yumi muroi)	January 17, 2006
Residence/住所		January 17, 2000
Nagoya-shi, Aichi, Japan Citizenship/国籍		
Japanese		
Post Office Address/郵便宛先 c/o NGK INSULATORS, LTD.		
2-56, Suda-cho, Mizuho-ku, Nagoya-shi, Aichi 46		
Full name of fourth inventor(if any)/第四共同発明者の署	名(該当する場合)	
Fourth inventor's signature/同発明者の署名		Date/日付
Residence/住所		
Citizenship/国籍	· · · · · · · · · · · · · · · · · · ·	
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Post Office Address/郵便宛先		
Post Office Address/郵便宛先 Full name of fifth inventor(if any)/第五共同発明者の氏名	í(該当する場合)	
	í(該当する場合)	Date/日付
Full name of fifth inventor(if any)/第五共同発明者の氏名	i(該当する場合)	Date/日付
Full name of fifth inventor(if any)/第五共同発明者の氏名 Fifth inventor's signature/同発明者の署名	n(該当する場合)	Date/日付

Rec'd PCT/PTO 17 FEB 2006

PATENT APPLICATION

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the Application of

Isao ITO et al.

Group Art Unit: 1755

Application No.:

10/539,589

Filed: February 17, 2006

Docket No.: 124196

For:

MANUFACTURING METHOD OF CERAMIC STRUCTURE

TRANSMITTAL OF POWER OF ATTORNEY AND STATEMENT UNDER 37 CFR § 3.73(b)

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

Submitted herewith is a Power of Attorney from the Assignee.

In compliance with 37 CFR §3.73(b), the undersigned hereby states that NGK INSULATORS, LTD. is the assignee of the entire right, title and interest in the patent application identified above by virtue of an assignment from the inventors of the patent application identified above. A copy of the assignment is attached hereto and is concurrently being submitted for recordation.

The undersigned is authorized to act on behalf of the assignee.

In accordance with 37 CFR §1.36(a), submission of this Power of Attorney revokes any powers of attorney previously given.

ALL CORRESPONDENCE IN CONNECTION WITH THIS APPLICATION SHOULD BE SENT TO OLIFF & BERRIDGE, PLC, CUSTOMER NO. 25944, TELEPHONE (703) 836-6400.

Respectfully submitted,

Registration No. 27,075

Linda M. Saltiel

Registration No. 51,122

JAO:LMS/emt

Date: February 17, 2006

EXHIBIT A

PATENT APPLICATION

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

GENERAL POWER OF ATTORNEY TO PROSECUTE APPLICATIONS BEFORE THE UNITED STATES PATENT AND TRADEMARK OFFICE

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

Assignee Name and Address: NGK Insulators, Ltd.

2-56, Suda-cho, Mizuho-ku, Nagoya-city

Aichi-prefecture, 467-8530 Japan

appoints the patent practitioners associated with Oliff & Berridge, PLC Customer Number 25944 to represent it before the United States Patent and Trademark Office in connection with any and all U.S. patent applications assigned to the above-named assignee.

The undersigned is authorized to act on behalf of the assignee.

ALL CORRESPONDENCE IN CONNECTION WITH THIS APPLICATION SHOULD BE SENT TO OLIFF & BERRIDGE, PLC, CUSTOMER NO. 25944, TELEPHONE (703) 836-6400.

Takefunn Hoch S

Typed Name: Takafumi Hochi

Title: Genaral Manager, Legal Affairs & Intellectual Property Department

Rec'd PCT/PTO 17 FEB 2006

ASSIGNMENT

		(1)	Isao ITO	(5)	
8)	Insert	(2)	Yoshinori YAMAMOTO	(6)	
	Name(s) of Inventor(s)	(3)	Yumi MUROI	(7)	
		(4)	•		
		paid to	each of the undersigned, each un	of one dollar (\$1.00) and other good dersigned agrees to assign, and hereb	and valuable consideration y does assign, transfer and
	Insert Name of Assignee	(9)	NGK INSULATORS, LT	D.	
)	Insert Address of Assignee	(10)		oya-shi, Aichi-ken, Japan	- "
		the entinent contin	tire right, title and interest for the Union, and in all applications for paternational, confirmation,	nd Assignee's heirs, successors, assigns nited States of America as defined in 3 at including any and all provisional, no substitute and reissue application(s), a rificates that may be granted on the in-	5 U.S.C. §100, in the n-provisional, divisional, nd all Letters Patent,
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	Identification such as Title, Case			•	
	Number, or Foreign	(Atto	124169	,	
	Application Number	(Alioi	uich the undersigned has (hasia) are	ecuted an application for patent in the	United States of America
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)	Insert Date of	(12)		January 17.	2006
	Signing of	(12) on		January 17,	2006
	Application				
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ASSIGNMENT

	(1) Isao ITO	(5)
Insert	(2) Yoshinori YAMAMOTO	(6)
name(s) of Inventor(s)	(3) Yumi MUROI	(7)
	(4)	(8)
Insert Name of	paid to each of the undersigned, each undersign set over to	e dollar (\$1.00) and other good and valuable consideration ned agrees to assign, and hereby does assign, transfer and
Insert Address of		A A A La Caracteria Company
Insert Identification	the entire right, title and interest for the United S invention, and in all applications for patent inclu- continuation, international, confirmation, substitu-	ignee's heirs, successors, ussigns and legal representatives, tates of America as defined in 35 U.S.C. §100, in the ding any and all provisional, non-provisional, divisional, ute and reissue application(s), and all Letters Patent, es that may be granted on the invention known as
Number, or Foreign Application Number	(Attorney Docket No. 124169)
	for which the undersigned has (have) executed an even date herewith or	an application for patent in the United States of America
Insert Date of Signing of	(12) December 27, 2005	
Application		
Alternative	(13) U.S. application Serial	10/539,589
Identification for		
	Insert Name of Assignee Insert Address of Assignee Insert Address of Assignee Insert Identification such as Title, Case Number, or Foreign Application Number Insert Date of Signing of Application Alternative	Insert Name (s) (d) Yumi MUROI In consideration of the sum of one paid to each of the undersigned, each undersigned set over to Insert Name of Assignee (so NGK INSULATORS, LTD.) Insert Address of Assignee (10) 2-56, Suda-cho, Mizuho-ku, Nagoya-sh (hereinafter designated as the Assignee) and Assignee (the entire right, title and interest for the United Sinvention, and in all applications for patent inclusion, international, confirmation, substite extensions, reissues and reexamination certificated (11) MANUFACTURING METHOD Of the United Sinvention Number (Attorney Docket No. 124169 Insert Libert Date of Signing of (12) on December 27, 2005 Application Alternative (13) U.S. application Serial Number

reissue applications for the invention, and any patent(s) issuing thereon, and also to execute separate assignments in connection with such applications and patents as the Assignce may deem necessary.

2) Each undersigned agrees to execute all papers necessary in connection with any interference which may be declared concerning any application or continuation or division thereof, or any patent or reissue application based thereon, for the invention, and to cooperate with the Assignee in every way possible in obtaining evidence and going forward with such interference.

3) Each undersigned agrees to execute all papers and documents and perform any act which may be necessary in connection with claims or provisions of the International Convention for Protection of Industrial Property or similar agreements.

4) Each undersigned agrees to perform all affirmative acts which may be necessary to obtain, maintain or confirm by reissue or reexamination a grant of a valid United States patent to the Assignee.

5) Each undersigned authorizes and requests the Commissioner of the U.S. Patent and Trademark Office to issue any and all Letters Patents of the United States resulting from said application(s) to the said Assignee, as Assignee of the entire interest, and covenants that he has full right to convey the entire interest herein assigned, and that he has not executed, and will not execute, any agreements in conflict herewith, and agrees that this assignment is binding on him and his heirs, successors, assigns and legal representatives.

6) Each undersigned hereby grants the firm of OLIFF & BERRIDGE, PLC the power to insert on this assignment any further identification that may be necessary or desirable in order to comply with the roles of the United States Patent and Trademark Office for recordation of this document.

	In witness whereof, executed by the ur	idersigned on the date(s) opp	osite the undersigned n	ame(s).		
Date		Inventor Signature ((SEAL) 伊藤 (SEAL) 山本 (SEAL) ② F	穏
Date	-December 27, 2005	Inventor Signature (_	Yoshinari	Yamamoto	Y (SEAL) CLIA	稳
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Date		Witness				

REC' PCT/PTO 17 FEB 2006

ASSIGNMENT

		(1)	Isao ITO		(5)			
(1-8)	Insert	(2)	Yoshinori YAM	OTOMA	(6)			
	Name(s) of Inventor(s)	(3)	Yumi MUROI		(7)		و	
		(4)			(8)			
		paid t set ov	o each of the unders		of one dollar (\$1.	00) and other g	ood and valuab	le consideration
(9)	Insert Name of Assignee	(9)	NGK INSUL	ATORS, LT	D.			
(10)	Insert Address of Assignee	(10)	2-56, Suda-cho, N	·				
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